1	2	3	4	5	6	7
16	Maharashtra	41095	36038	39	36077	5018
17	Manipur	2315	1942	11	1953	362
18	Meghalaya	5782	3428		3428	2354
19	Mizoram	707	570		570	137
20	Nagaland	1278	823		823	455
21	Orissa	47529	26535		26535	20994
22	Punjab	12278	12278		12278	0
23	Rajasthan	39753	26676	395	27071	12682
24	Sikkim	450	425		425	25
25	Tamil Nadu	15400	15400		15400	0
26	Tripura	858	491		491	367
27	Uttar Pradesh	97942	83558	2086	85644	12298
28	Uttaranchal	15761	15055	26	15081	680
29	West Bengal	37945	34555	1867	36422	1523
	TOTAL (STATES)	593015	482322	4487	486809	106206
	TOTAL (UTs)	717	542		542	175
	TOTAL (ALL INDIA)	593732	482864	4487	487351	106381

SOURCE —Progress report published by CEA

Setting up of hydro electric projects by MNCs

413. SHRI P.R. RAJAN: Will the Minister of POWER be pleased to state:

(a) whether Government is planning to set up hydro electric projects in the country with the help of Multi-national Power Companies (MNCs); and

(b) if so, the details thereof?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) No, Sir. Presently, no such proposal is under consideration of the Government of India.

(b) Does not arise.

Tackling power shortage

†414. SHRI MOTILAL VORA:
SHRI SATYAVRAT CHATURVEDI:

Will the Minister of POWER be pleased to state:

(a) the current power generation and requirement in the country;

(b) the quantum of power required after five years;

(c) the steps being taken by Government to meet the shortage of power; and

(d) whether Government would consider the illumination of highways through solar energy so as to meet the power shortage?

† Original notice of the question was received in Hindi

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) During the period April, 2007 to January, 2008, the gross generation of electricity was 586,267 Million Unit (MU) (including 5064 MU of power imported from Bhutan) and the net requirement of power (excluding auxiliary power consumption in power stations) in the country was 608,804 MU.

(b) The energy requirement in the country after five years (2011-12), according to the 17th Electric Power Survey carried out by the Central Electricity Authority (CEA), would be around 968,659 MU.

(c) The steps taken/being taken to improve the power supply position in the country include augmentation of generating capacity by over 78,500 MW during the Eleventh Plan, development of Ultra Mega Power Projects of 4,000 MW capacity, improving performance of existing power stations, renovation, modernization and life extension of old and inefficient generating units, harnessing surplus captive power into the grid, strengthening inter-State and inter-regional transmission capacity for optimum utilization of available power, promoting demand side management, energy efficiency and energy conservation measures and import of power from Bhutan.

(d) According to the National Highway Authority of India, non-conventional energy sources like solar lighting system is being considered for highway lighting at minor junctions, underpasses etc. in rural areas.

Setting up of second UMPP in Orissa

415. SHRI B.J. PANDA:
MS. PRAMILA BOHIDAR:

Will the Minister of POWER be pleased to state:

(a) whether it is proposed to set up a 4,000 MW second Ultra Mega Power Project in Orissa based on coastal coal at an estimated cost of Rs. 16,000 crores;

(b) if so, the details thereof, indicating its location; and

(c) the time frame within which it would be started and completed?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) For setting up of an Ultra Mega Power Project (UMPP) in Orissa, Central Electricity Authority in consultation with the State Government agencies has identified a site near Bhedabahal Village in Sundergarh District. However, the approval for the identified site and water allocation for the proposed UMPP has not been provided by Government of Orissa so far. The initiation of the bidding process in respect of this project is contingent upon availability of above mentioned approvals from the State Government. No proposal regarding setting up of a second Ultra Mega Power Project in Orissa has been received from the State Government.

Private power plants in Orissa

416. SHRI B.J. PANDA:
MS. PRAMILA BOHIDAR:

Will the Minister of POWER be pleased to state:

(a) whether it is proposed to build a 1000 MW power plant near Angul in Orissa, in the private sector;